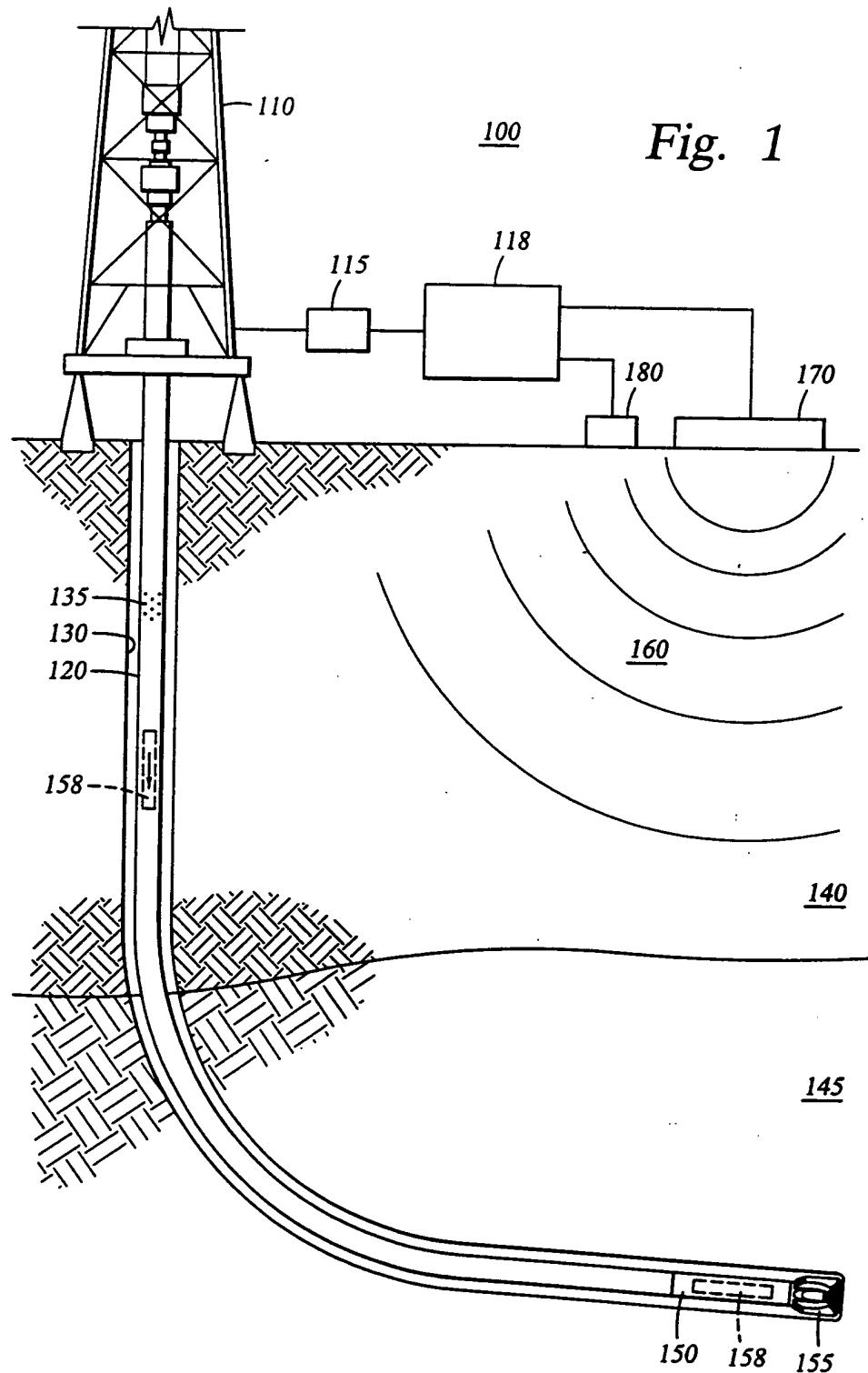


INVENTOR:
TITLE:
ATTORNEY:
EXPRESS NO.:
SHEET 1 OF 4

DiFoggio et al.
Atomic Clock for Downhole Applications
William E. Schmidt TELEPHONE NO.: 713-266-1130
EL978749839US DOCKET NO.: 584-34604-US



INVENTOR:
TITLE:
ATTORNEY:
EXPRESS NO.:
SHEET 2 OF 4

DiFoggio et al.
Atomic Clock for Downhole Applications
William E. Schmidt TELEPHONE NO.: 713-266-1130
EL978749839US DOCKET NO.: 584-34604-US

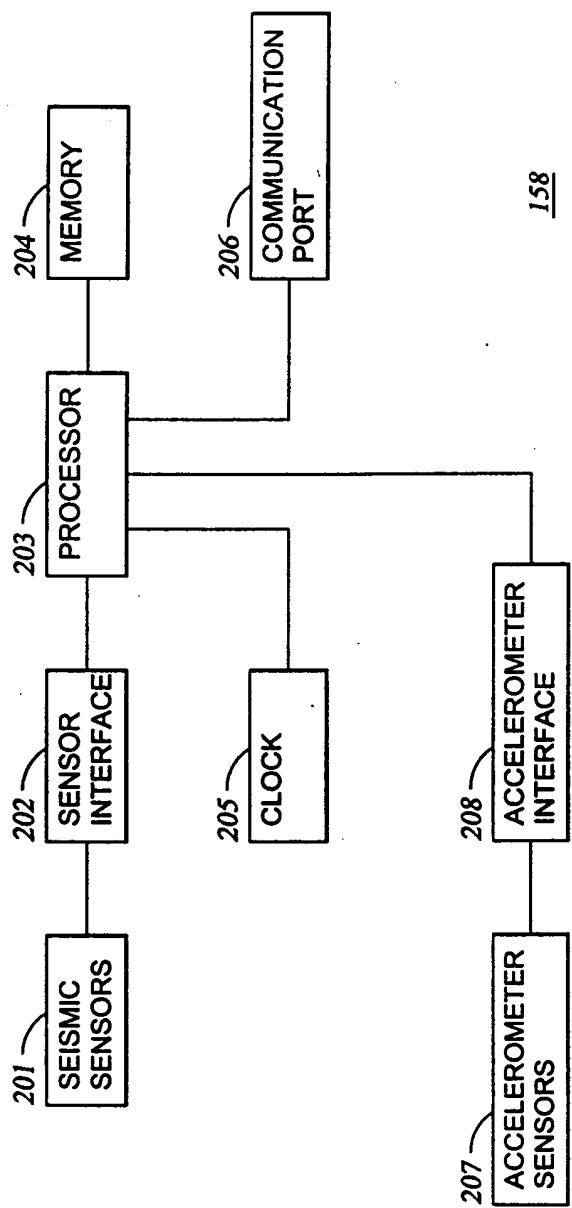


Fig. 2

INVENTOR: DiFoggio et al.
TITLE: Atomic Clock for Downhole Applications
ATTORNEY: William E. Schmidt TELEPHONE NO.: 713-266-1130
EXPRESS NO.: EL978749839US DOCKET NO.: 584-34604-US
SHEET 3 OF 4

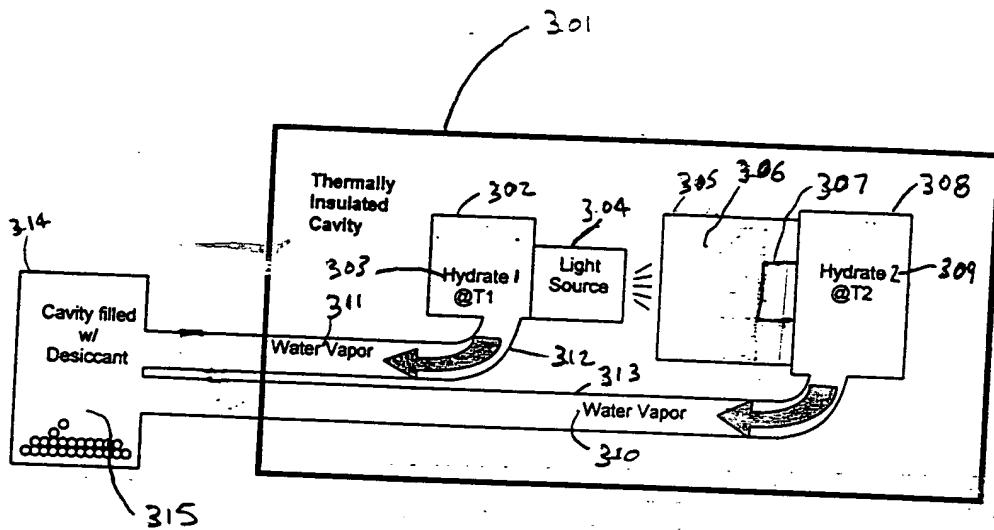


FIG. 3

100

Fig. 4

